

SYSTEM AND METHOD FOR REDUCING SUBSCRIBER DATABASE LOADS

ABSTRACT

A system, apparatus and method for mitigating subscriber database loads.

Messaging routing information obtained from a subscriber database at the sending side of a
5 message transaction is sent along with the message to the receiving side of the message
transaction, thereby obviating the need for the receiving side to obtain the same
information from the subscriber database. Caching may be used at the sending and/or
receiving side of the message transaction to further reduce the need for queries to the
subscriber database. In more involved embodiments such as MMS transfers, the message
10 routing information can include subscriber identities to subscriber notification network
elements to further reduce queries to the subscriber database.